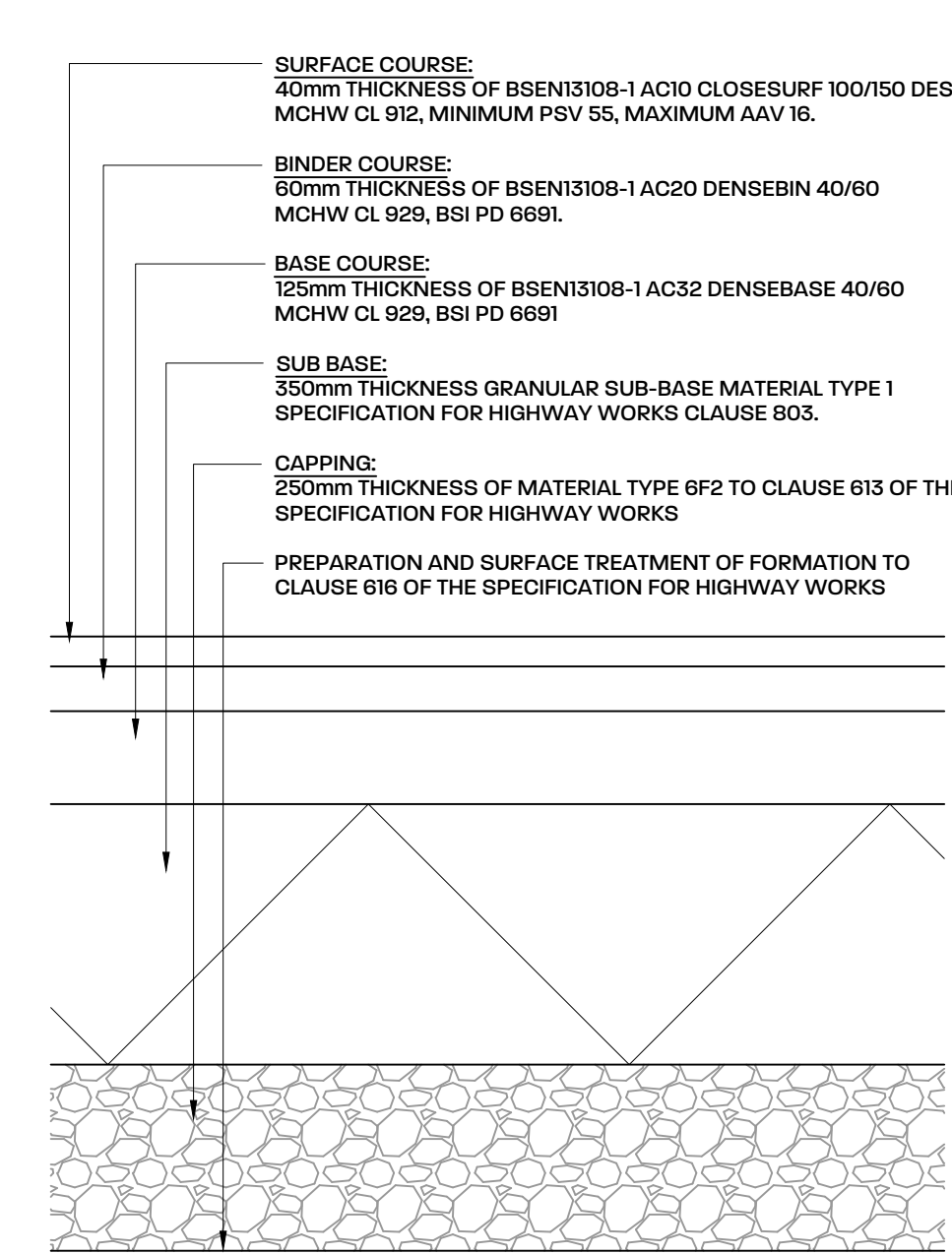
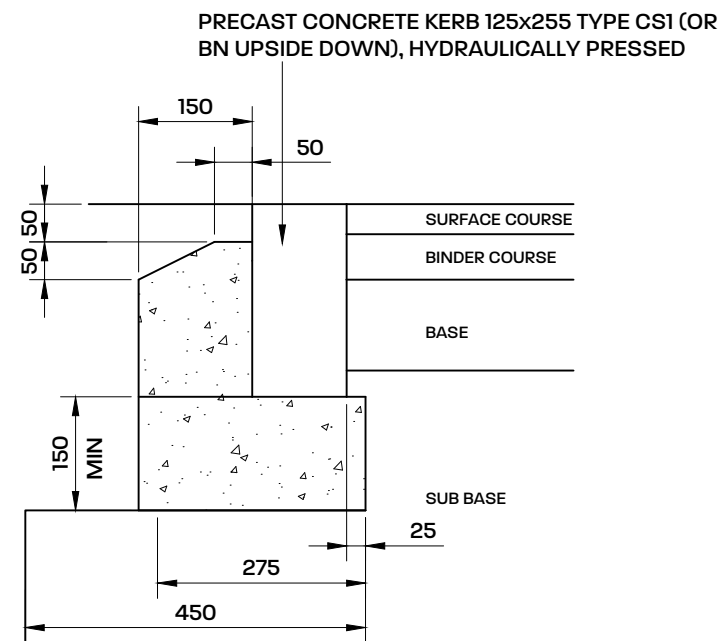




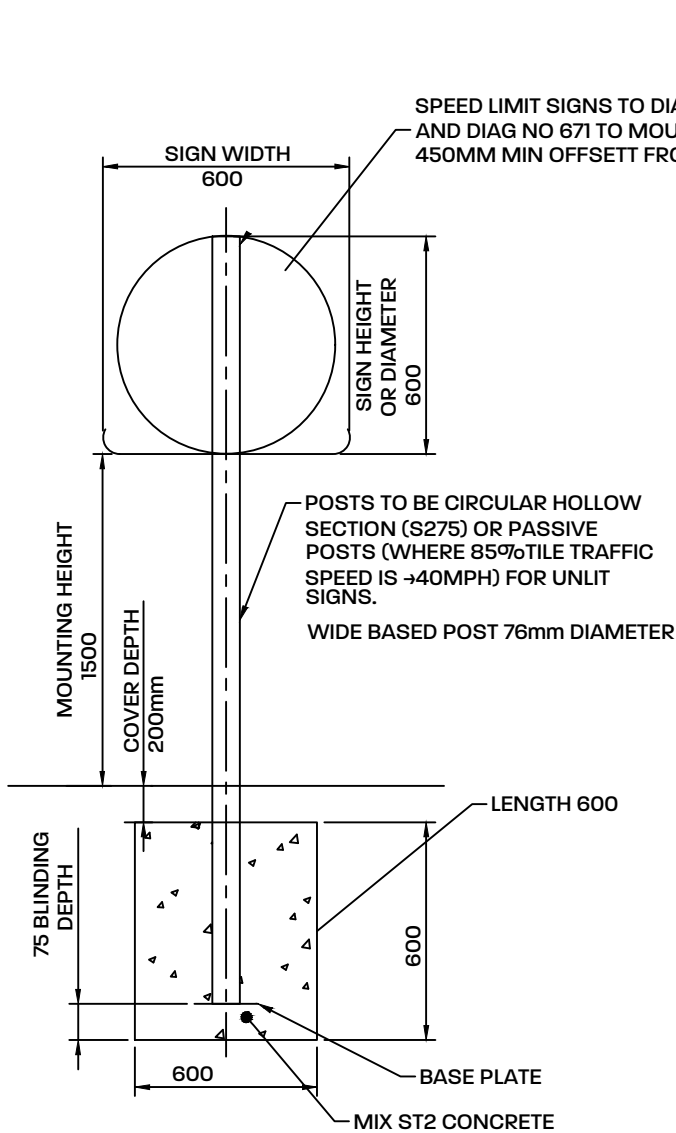
FLEXIBLE CARRIAGEWAY CONSTRUCTION
PARK ROAD
1:10

SUB BASE & CAPPING LAYER				
Subgrade CBR	Capping Layer Thickness (mm)		Sub Base Thickness (mm)	Foundation Type
CBR> 15%			200	1
CBR> 10% - 15%	150	and	150	2
	250*(note 8.)	or	230*(note 8.)	1
	170	and	180	2
CBR> 5% - 10%	390* (note 8.)	or	320*(note 8.)	1
	210	and	240	2
CBR> 2.5% - 5%	550*(note 8.)	or	450*(note 8.)	1
	250	and	350	2
CBR <2.5%	SEE NOTE 9.			



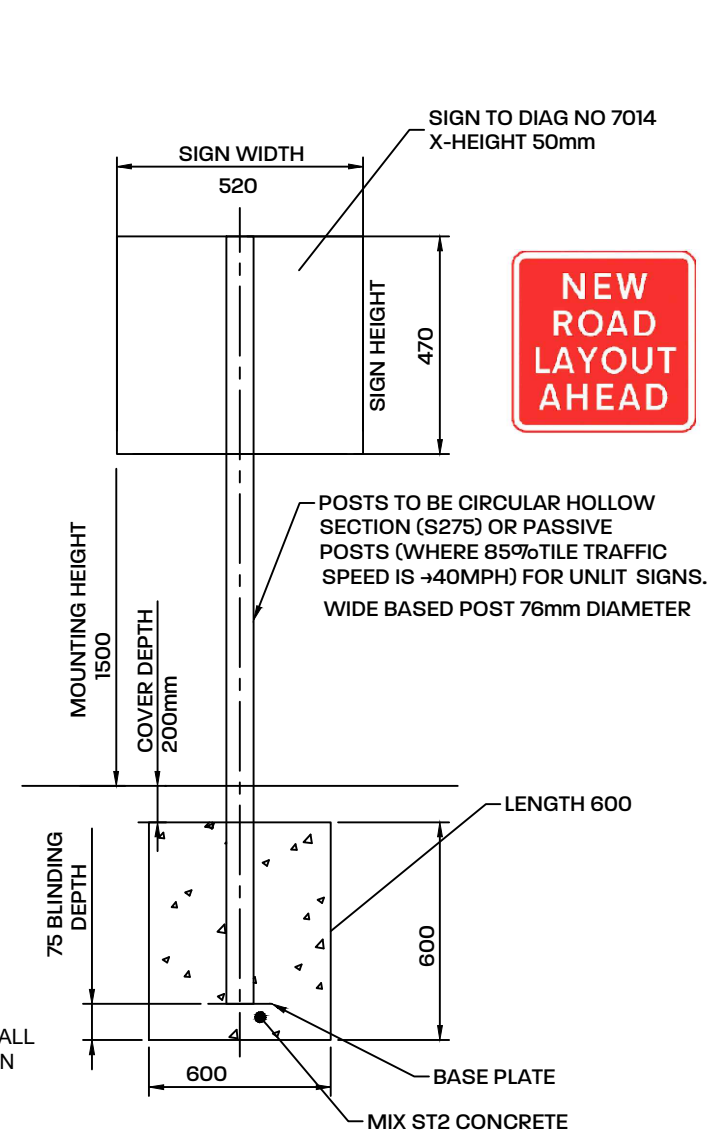
REFER TO WILTSHIRE COUNCIL HIGHWAY CONSTRUCTION DETAIL WC-HCD-1100-D001 FOR ALL OTHER DETAILS RELATING TO KERB INSTALLATION

KERBING TYPE CS-F
1:10

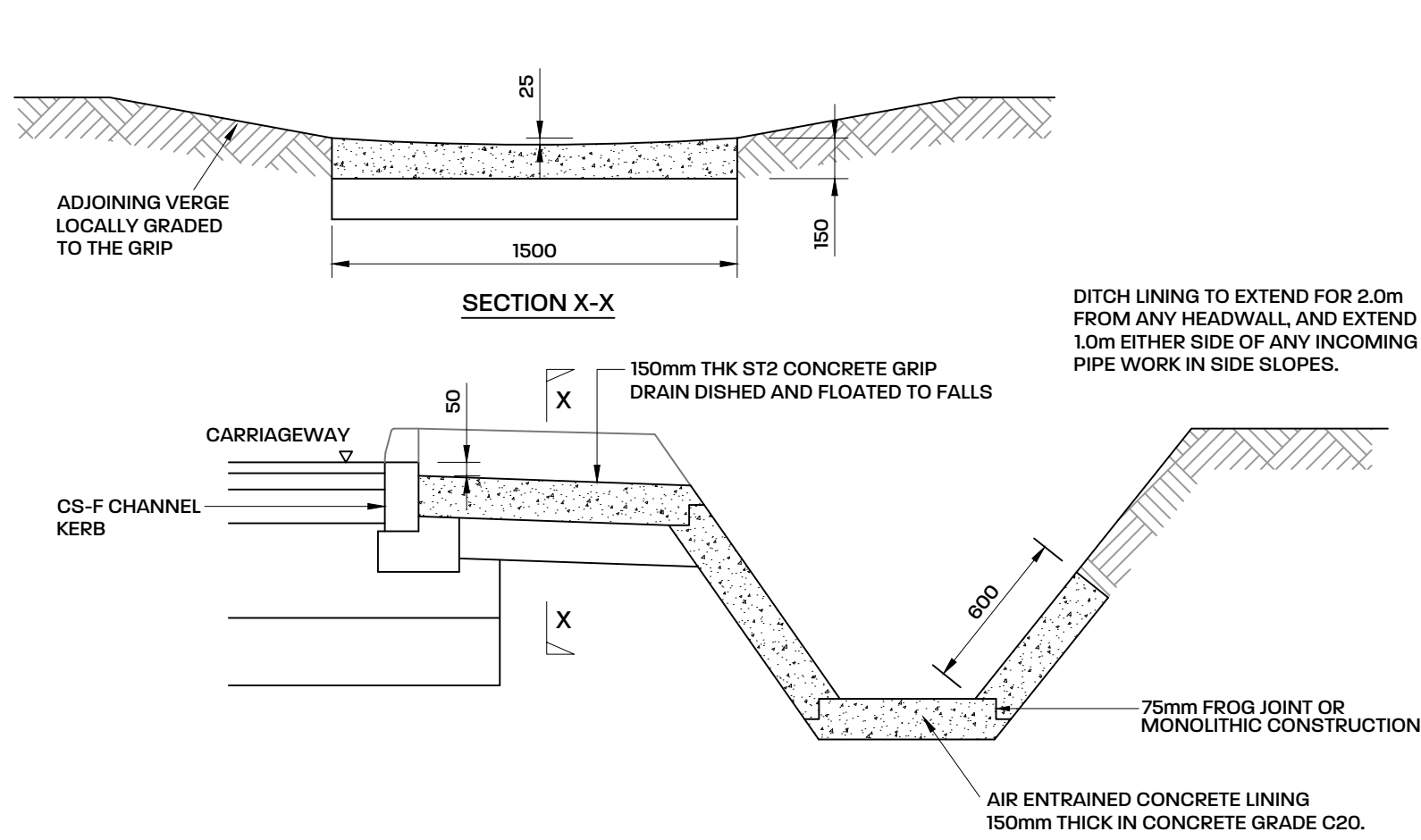


SIGN AND FOUNDATION DETAILS
1:25

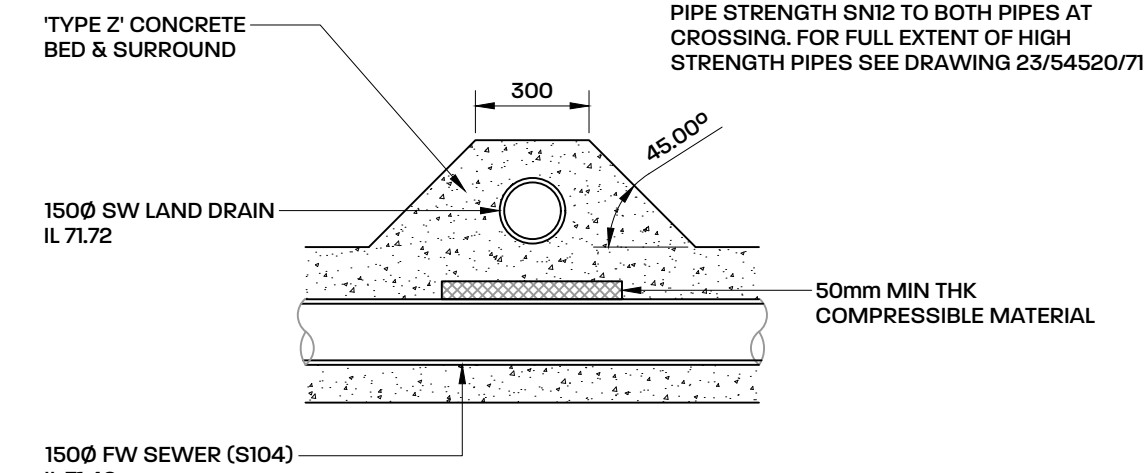
REFER TO WILTSHIRE COUNCIL HIGHWAY CONSTRUCTION DETAIL WC-HCD-1200-D001 FOR ALL OTHER DETAILS RELATING TO SIGN INSTALLATION



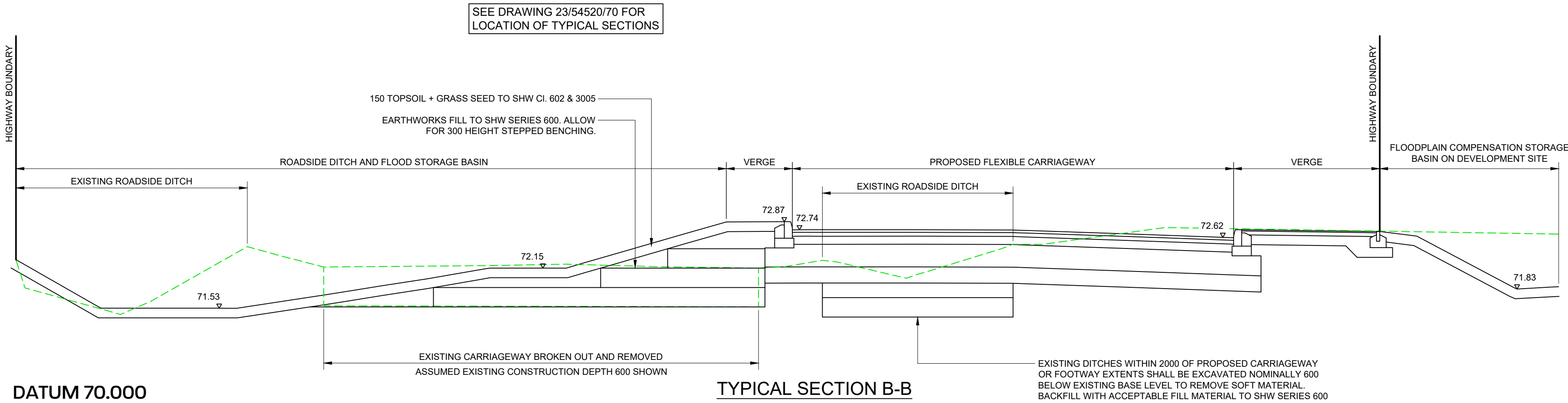
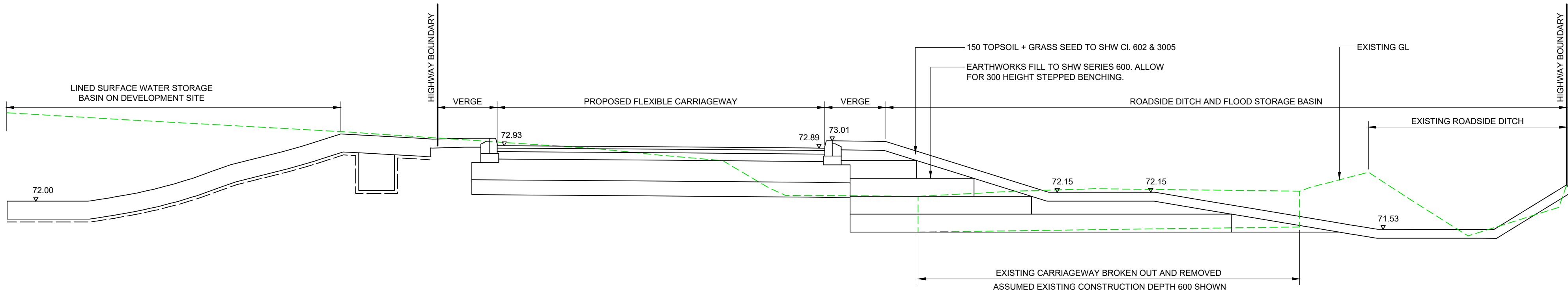
SIGN AND FOUNDATION DETAILS (FOR TEMPORARY SIGN No. 7014)
1:25



TYPICAL GRIP DRAIN / DITCH LINING DETAIL
1:25



PIPE CROSSING DETAIL
1:20



THE FOLLOWING WILTSHIRE COUNCIL HIGHWAY CONSTRUCTION DETAILS SHALL BE USED:

WC-HCD-500-D001	-	GULLY A - PRECAST CONCRETE POT
WC-HCD-500-D010	-	BAGWORK HEADWALL
WC-HCD-500-D010	-	SURFACE WATER DRAINS: BEDDING & TRENCH DETAILS
WC-HCD-700-D001	-	FLEXIBLE CONSTRUCTION (SPEED LIMIT - 40MPH OR LESS)**
WC-HCD-700-D002	-	FLEXIBLE CARRIAGEWAY - TIE IN & STRIP WIDENING
WC-HCD-1100-D001	-	KERBS, CHANNELS & EDGINGS
WC-HCD-1100-D004	-	FOOTWAY/CYCLEWAY CONSTRUCTION**
WC-HCD-1200-D001	-	ILLUMINATED TRAFFIC SIGN - TYPICAL ARRANGEMENT

**INITIAL PAVEMENT FOUNDATION THICKNESSES CAN BE BASED ON A LIKELY EQUILIBRIUM CBR VALUE OF 2.5%, FROM "PHASE 1 DESK STUDY AND PHASE 2 GROUND INVESTIGATION" REPORT BY HYDROCK, REF: 26556-HYD-XX-XX-RP-GE-100, DATED 22/11/2022. CONTRACTOR TO UNDERTAKE INSITU CBR TESTING AT FREQUENCIES AGREED WITH WILTSHIRE COUNCIL HIGHWAY & TRANSPORT (WCHT). WHERE SITE TESTING INDICATES CBR VALUES LESS THAN 2.5%, REVERT TO CBR TABLE AND WCHT FOR FURTHER GUIDANCE.

Notes

- IF IN DOUBT - ASK !!! **DO NOT SCALE**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS AND ENGINEERS DRAWINGS.
- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS, CODES OF PRACTICE AND BUILDING PRACTICE. ALL DIMENSIONS TO BE CHECKED PRIOR TO STARTING THE WORKS ON SITE.
- ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR TO ASCERTAIN THE LOCATION OF SERVICES ON SITE PRIOR TO STARTING THE WORK.
- ALL DIMENSIONS FOR CONSTRUCTION ARE TO BE OBTAINED FROM SITE MEASUREMENTS OR ARCHITECTS SETTING OUT DRAWINGS PRIOR TO MANUFACTURE/BUILDING.

CDM 2015 DESIGNER NOTES

IN ADDITION TO THE HAZARDS, AND RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RISKS AND INFORMATION.

CONSTRUCTION:

- N/A

FOR INFORMATION RELATING TO END USE, MAINTENANCE, DEMOLITION, SEE THE HEALTH AND SAFETY FILE.

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO ORDERING / FABRICATION OF MATERIALS AND COMMENCEMENT OF WORKS

PRELIMINARY

CONTRACT
40 RESIDENTIAL DWELLINGS PARK ROAD, MALMESBURY

TITLE
SECTION 278 WORKS CONSTRUCTION DETAILS

P4	WILTSHIRE COUNCIL COMMENTS 28/12/25.	CS	09.01.26	
P3	STAGE 1/2 RSA & WILTSHIRE COUNCIL COMMENTS.	CS	15.12.25	
P2	ALL DRAWINGS UPDATED AND RE-ISSUED	CS	17.03.25	
P1	FIRST ISSUE	CS	20.12.24	
REV	DESCRIPTION	BY	DATE	
DRAWN	CS	CHECKED	APPROVED	DATE DEC'24
DRAWING NUMBER	23	54520/73	SCALE 1:20, 1:10 @ A1	REV P4

